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# United States Patent [19]

Chung et al.

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[54] MULTIPLE CURRENCY TRAVEL RESERVATION INFORMATION MANAGEMENT SYSTEM AND METHOD

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[51] Int. Cl<sup>6</sup> ..... G06F 17/60

[52] U.S. Cl. ..... 395/206; 395/205; 395/651

[58] Field of Search ..... 364/407, 401, 364/408; 395/650

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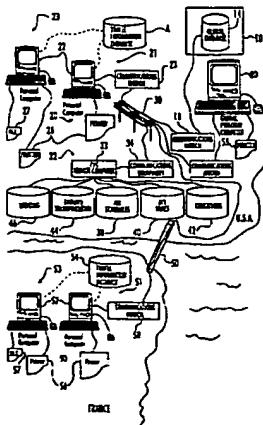
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[57] ABSTRACT

Methods and system for effecting the consolidation of travel reservation information including bookings and ticketing using different currencies is disclosed. Specifically, a method is disclosed in which travel reservation information is generated in a computer reservation system (CRS), the prices of which are represented in a predetermined global currency, and subsequently stored in a global data storage medium, such as a database. The information generated from the CRS can be pre-ticketed or ticketed. The information can be generated from more than one CRS. The system that is disclosed includes a global data storage medium, in which pricing information regarding travel reservations generated in at least one CRS is represent in a global currency and is stored. Each CRS is accessed by at least one locally operated computer system to generate the travel reservation information.

25 Claims, 11 Drawing Sheets



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TITLE: Multiple currency travel reservation information management system and method

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Brief Summary Text - BSTX (6):

Therefore, in order to attract the corporate business traveler, airlines, hotels, car rental agencies, and other travel related suppliers offer volume discounted rates. Most of the time the volume discounts are negotiated based on the volume of travel taken in the preceding months or years. Corporations, thus, require detailed tracking from an entity (either an internal travel department or a travel agency) booking and ticketing the travel arrangements. The following explanation of the travel arranging process will show some of the difficulties experienced with obtaining this information.

Brief Summary Text - BSTX (17):

Second, the travel information provided to the corporation is never current. This is a problem, because, for example, when generating a report on the money spent with a certain airline for volume discount negotiations, any tickets issued and paid for after the transmission of the travel data to the corporation would not be included in the report. If the missed information represents a significant amount of money, the corporation is not using its full bargaining power in the volume discount negotiations.

Detailed Description Text - DETX (29):

In addition to all the features mentioned above, the system shown in FIG. 6 performs all of the functions of the currently marketed MAX back office accounting system, marketed by the assignee of the present invention. These features include end-of-the-day processing 240, a general ledger database 242, process and generate financial reports 248 for both management 250 and accounting 246. Journal entries from accounting are also processed 244 and downloaded into general ledger database 242. The system also processes and generates reports 252 aside from strict accounting reports for management 250. Unlike all the prior systems, the reports generated by this system include

travel **price information in a selected currency that is real-time** and accurate  
and are in a preselected language using a preselected date/format/sePARATOR  
and  
preselected address format.